

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Qian et al.

Serial No.:

10/612,535

Filed:

June 30, 2003

For:

ORGANOSOL INCLUDING

AMPHIPATHIC COPOLYMERIC BINDER HAVING CRYSTALLINE MATERIAL, AND USE OF THE

ORGANOSOL TO MAKE DRY TONERS FOR ELECTROGRAPHIC

APPLICATIONS

Examiner:

Group Art Unit: 1756

Docket No.:

SAM0003/US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I CERTIFY THAT ON THURSDAY, JANUARY 15, 2004, THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450,

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure imposed by 37 C.F.R. § 1.56 and in accordance with the provisions of 37 C.F.R. §§ 1.97, 1.98 and the Manual of Patent Examining Procedure 609, Applicants bring to the attention of the Examiner the following information. The Examiner's independent and thorough review of this information is solicited.

Attached hereto please find Form PTO-1449 listing the cited references. Copies of the cited references are also enclosed. The Examiner is requested to indicate consideration of each reference by initialing in the appropriate box for each reference, and returning an initialed copy with the next Official Action.

Applicants would also like to bring to the attention of the Examiner, the following copending applications. These are also listed on the attached Form PTO-1449 and the Examiner is requested to consider these and make of record in the application:

U.S. Serial No. 10/612,243, filed June 30, 2003, entitled "ORGANOSOL INCLUDING AMPHIPATHIC COPOLYMERIC BINDER AND USE OF THE ORGANOSOL TO MAKE DRY TONERS FOR ELECTROGRAPHIC APPLICATIONS" (SAM0002/US);

U.S. Serial No. 10/612,534, filed June 30, 2003, entitled "ORGANOSOL LIQUID TONER INCLUDING AMPHIPATHIC COPOLYMERIC BINDER HAVING CRYSTALLINE COMPONENT" (SAM0004/US);

U.S. Serial No. 10/612,765, filed June 30, 2003, entitled "ORGANOSOL INCLUDING HIGH TG AMPHIPATHIC COPOLYMERIC BINDER AND LIQUID TONERS FOR ELECTROPHOTOGRAPHIC APPLICATIONS" (SAM0005/US); and

U.S. Serial No. 10/612,533, filed June 30, 2003, entitled "ORGANOSOL INCLUDING AMPHIPATHIC COPOLYMERIC BINDER MADE WITH SOLUBLE HIGH TG MONOMER AND LIQUID TONERS FOR ELECTROPHOTOGRAPHIC APPLICATIONS" (SAM0006/US).

This Information Disclosure Statement is filed pursuant to 37 C.F.R. § 1.56 to bring to the Examiner's attention those references which may be material to the Examiner for examination of this case. However, the citation of the above references in this Information Disclosure Statement is not intended to constitute an admission that any patent or other reference referred to herein is "prior art" for this invention. In this regard, Applicants expressly reserve the right to contest that any of the references constitute "prior art."

No fee is believed to be necessary for the consideration of this Information Disclosure Statement since it is being filed before the receipt of an Office Action on the merits. In case the papers cross in the mail, it is requested that consideration of this Information Disclosure Statement be given under 37 C.F.R. § 1.97 (c)(2). If any fee is required, please charge our Deposit Account No. 50-1775 and notify us of the same.

Dated: January 15, 2004

Respectfully Submitted,

Karrie G. Weaver, Reg. No. 43,245

33072

PATENT TRADEMARK OFFICE Phone: 651-275-9836 Facsimile: 651-351-2954

KGW/10994



RAUEMA	Atty. Docket No.	Serial No.
Form PTO-1449 U.S. Department of Commerce		
Patent and Trademark Office	SAM0003/US	10/612,535
	Applicant	
INFORMATION DISCLOSURE		
STATEMENT BY APPLICANT	QIAN et al.	
	Filing Date	Group
	June 30, 2003	1756

U.S. PATENT DOCUMENTS

Examiner	Document	Date	Name	Class	Subclass	Filing Date
Initial	Number					If
						Appropriate
	3,411,936	11/19/1968	Roteman et al.	117	37	
4,	4,268,598	05/19/1981	Leseman et al.	430	107	
	4,321,404	03/23/1982	Williams et al.	560	115	
	4,728,983	03/01/1988	Zwadlo et al.	355	4	
	4,794,651	12/27/1988	Landa et al.	430	110	
	5,115,277	05/19/1992	Camis	355	273	
	5,262,259	11/16/1993	Chou et al.	430	47	
-	5,384,226	01/24/1995	Kanakura et al.	430	137	
	5,410,392	04/25/1995	Landa	355	271	
	5,529,873	06/25/1996	Chiba et al.	430	109	
	5,650,253	07/22/1997	Baker et al.	430	119	
	5,652,282	07/29/1997	Baker et al.	523	201	
	5,698,616	12/16/1997	Baker et al.	523	201	
	5,886,067	03/23/1999	Li et al.	523	201	
	5,916,718	06/29/1999	Kellie et al.	430	45	
	5,965,314	10/12/1999	Herman et al.	430	126	
	6,037,090	03/14/2000	Tanaka et al.	430	106	
	6,088,560	07/11/2000	Zenk et al.	399	237	
	6,102,526	08/15/2000	Tunius	347	55	
	6,103,781	08/15/2000	Li et al.	523	201	
	6,136,490	10/24/2000	Ogawa et al.	430	109	
6,210,852		04/03/2001	Nakamura	430	110	
	6,221,545	04/24/2001	Tran et al.	430	10	
	6,248,494	06/19/2001	Yamazaki et al.	430	110	
	6,255,363	07/03/2001	Baker et al.	523	201	
	6,316,157	11/13/2001	Yoshikawa et al.	430	110	
	6,352,810	03/05/2002	Jiang et al.	430	137.11	
6,4	6,475,685	11/05/2002	Uchida et al.	430	99	
	6,546,221	04/08/2003	Baker et al.	399	237	
	6,647,234	11/11/2003	Herman et al.	399	238	
	6,649,316	11/18/2003	Baker et al.	430	114	

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FOREIGN PATENT DOCUMENTS								
Inventor	Document	Date		Country	Class	Sub-	Translation	
Name(s)	Number	(MM/DD/YYY		_		class	Yes/No	
	JP 05-119529 05/18/19			Japan			Abstract	
	WO 92/17825 10/15/1992			PCT			YES	
ОТ	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	U.S. Serial No. 10/6	12,243, filed Jur	ne 30	, 2003, enti	tled "OF	RGANOSC	OL INCLUDING	
	U.S. Serial No. 10/612,243, filed June 30, 2003, entitled "ORGANOSOL INCLUDING AMPHIPATHIC COPOLYMERIC BINDER AND USE OF THE ORGANOSOL TO							
	MAKE DRY TONERS FOR ELECTROGRAPHIC APPLICATIONS" (30 pgs.)							
U.S. Serial No. 10/612,534, filed June 30, 2003, entitled "ORGANOSOL LIQUID								
TONER INCLUDING AMPHIPATHIC COPOLYMERIC BINDER HAVING								
CRYSTALLINE COMPONENT" (35 pgs.)								
	U.S. Serial No. 10/612,765, filed June 30, 2003, entitled "ORGANOSOL INCLUDING							
	HIGH TG AMPHIPATHIC COPOLYMERIC BINDER AND LIQUID TONERS FOR							
	ELECTROPHOTOGRAPHIC APPLICATIONS" (26 pgs.)							
	U.S. Serial No. 10/612,533, filed June 30, 2003, entitled "ORGANOSOL INCLUDING							
	AMPHIPATHIC COPOLYMERIC BINDER MADE WITH SOLUBLE HIGH TG							
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APPLICATIONS" (26 pgs.)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. KGW/10994

MONOMER AND LIQUID TONERS FOR ELECTROPHOTOGRAPHIC